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ABSTRACT

This report examines responses to a Non-Continuing Survey of fall 1975 entering students at Hawaii community colleges who were not enrolled at their campus of entry during spring 1977, but who were enrolled at other institutions. Findings are compared to those of similar surveys of members of the same entering cohort who enrolled in other institutions during spring and fall of 1976. Characteristics examined included sex, age, entry status, campus of entry, major program, grade point average, and current institution of enrollment. Significant differences were found for type of current institution on the variables of age, campus, and grade point average for two of the groups. Additional findings of the study showed: (1) at least three-fourths of the students in each group were full-time students in the semester prior to enrollment in another institution; (2) at least five in six had educational plans for the semester following that of their initial transfer; and (3) students in each of the three groups gave the highest average ratings regarding their college experience to instruction and faculty/student relations while lowest ratings were given to course availability, counseling services, and intellectual environment. Tabular data are presented throughout the report by selected characteristics, by type of institution attended at the time of the study, and by semester of initial campus exit. (JDS)

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NON-CONTINUING SURVEY RESPONSES OF
NON-ENROLLED STUDENTS REGISTERED AT OTHER INSTITUTIONS
SPRING 1976, FALL 1976, SPRING 1977

BEST COPY AVAILABLE

Report 26
Student Flow Project

May 1977

Office of the Chancellor for Community Colleges
Educational Services Division
University of Hawaii

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A. Introduction

The Fall 1975 entering group is the population under study. Two recent reports of the Student Flow Project dealt with the characteristics of all non-enrolled students registered at other community colleges in Spring 1976 and Fall 1976.¹ Those analyses were based on data in student files.

This report focuses on a portion of these groups--non-enrolled students at other institutions who completed their respective Non-Continuing Surveys. The purpose of this study is to determine, on the basis of responses to questionnaires administered to non-continuing students, whether:

--there are significant differences among the sub-groups of non-enrolled students attending other institutions:

- a. those enrolled at another UH community college
- b. those enrolled at UH Manoa
- c. those enrolled at other Hawaii or Mainland institutions

--there are significant differences among non-enrolled students attending other community colleges, by various characteristics.

Responses to the various questions are analyzed, by several characteristics: sex, age as of January 1, 1976, entry status, campus, program, grade point average and current institution.² We used the Statistical Package for the Social Sciences (SPSS) in this analysis.

Findings are summarized for each semester separately because the Non-Continuing Surveys were not identical although they had many questions in common. Tables are included in the Appendix.

B. Findings: Spring 1976

1. Three Sub-Groups

There were 176 students enrolled at other institutions who responded to the Non-Continuing Survey:

65	37%	attending another UH community college
62	35%	attending UH Manoa
49	28%	attending other Hawaii or Mainland institution

Findings in this section deal with the above three sub-groups in terms of: (a) their characteristics and (b) their responses to questions in the Non-Continuing Survey.

¹Report No. 20 presented data for non-enrolled students registered at other community colleges during the Spring 1976 semester; Report No. 21 presented similar data for Fall 1976.

²Results of chi-square analysis may be omitted for some characteristics or for responses to some questions if many cells are 0.

a. Characteristics

The three sub-groups differed significantly, by several characteristics: age, entry status, campus and grade point average. Data in Table A-1 show that among those:

(1) attending other community colleges were high proportions of:

- students below 19 years of age
- new students
- students formerly from Leeward, Kapiolani and Honolulu
- students with grade point averages of 3.0-3.4 and of below 2.0.

(2) attending UH Manoa were high proportions of:

- students 19-24 years of age
- transfer students
- students formerly from Kapiolani and Leeward
- students with grade point averages of 3.5 and above.

(3) attending other institutions were high proportions of:

- students 21 years and below
- new students
- students formerly from Leeward
- students with grade point averages of 3.5 and above and of below 2.0.

b. Current Status as Students

The three sub-groups did not differ significantly, by full-/part-time status. For the total group enrolled at other institutions, 76 percent were full-time students.

The sub-groups had different concentrations, by program, and the top three are given below:

<u>Program</u>	<u>Total</u>	<u>Other CC</u>	<u>UH Manoa</u>	<u>Other Inst.</u>
Liberal Arts	26	22		4
Pre-Professional	17		12	4
Business	14	7		7
Technology		9		4
Humanities			8	
Natural Sciences			6	
Social Sciences				4

c. Educational Plans for Fall 1976

The three sub-groups did not differ significantly in their educational plans for Fall 1976. For the group as a whole, 90 percent planned to attend school. The three schools most often selected by the total and by each sub-group were:

<u>School Selected</u>	<u>Total</u>	<u>Other CC</u>	<u>UH Manoa</u>	<u>Other Inst.</u>
UH Manoa	58		53	
Honolulu CC	21	19	1	
Kapiolani CC	15	13	1	
Mainland Inst.	15			15
Leeward CC		7		
Hilo College				6
Other Hawaii Private Inst.				5

d. Important Student Goals and Degree of Fulfillment

The goals rated important by many of these students were:

<u>Goal</u>	<u>Total</u>	<u>Other CC</u>	<u>UH Manoa</u>	<u>Other Inst.</u>
Prepare for further education	128	47	54	
Get a broad education	109	45		
Have contact with good teachers	103		39	
Choose from variety of courses	103	42		
Develop self-confidence	102			32
Learn for its own pleasure	101		38	31
Meet people and make friends				31

Data on the degree to which important goals were "well-fulfilled" are presented in Table A-2. Goals which were rated well-fulfilled by at least a half of the students and the top three well-fulfilled goals of the sub-groups were:

<u>Goal</u>	<u>Total</u>	<u>Other CC</u>	<u>UH Manoa</u>	<u>Other Inst.</u>
Have contact with good teachers	61%	53%	74%	53%
Be in adult setting	59%	56%		54%
Meet family expectations	57%		86%	57%
Learn for its own pleasure	56%		74%	
Meet people and make friends	53%	53%		
Prepare for further education	52%		78%	

The three sub-groups differed significantly in degree of fulfillment on several goals, and the range in percentages rating them well-fulfilled is presented below:

--develop self-confidence: 69% of students attending UH Manoa to 29% of those attending another community college.

--prepare for further education: 78% of those attending UH Manoa to 33% of those attending other institutions.

--graduate from a quality program: 50% of those attending other institutions to 13% of those attending community colleges.

e. Evaluation of Community College Experience

Data in Table A-3 summarize the evaluations of students. The three items receiving the highest percentage of favorable ratings were:

<u>Item</u>	<u>Total</u>	<u>Other CC</u>	<u>UH Manoa</u>	<u>Other Inst.</u>
Instructors' qualifications	71%	61%	83%	69%
Instructors' helpfulness	68%	61%	81%	61%
Grading system	62%	63%		52%
Instructional methods			70%	

The range in favorable ratings, by item, was quite large. For example, 71 percent of the total gave a favorable rating to "instructors' qualifications;" only 19 percent did so for "extra-curricular activities." The items receiving the lowest percentage of favorable ratings were:

<u>Item</u>	<u>Total</u>	<u>Other CC</u>	<u>UH Manoa</u>	<u>Other Inst.</u>
Extra-curricular activities	19%	21%	17%	19%
Course availability	24%	22%	30%	17%
Educational/vocational counseling	29%			25%
Orientation information		29%	26%	
Counselors' helpfulness		29%		

The overall evaluation of the community college experience was favorable for 52 percent of the total; the range was 68 percent for students attending UH Manoa to 42 percent of those attending another community college.

The only item on which the three sub-groups differed significantly in their ratings was "grading system." The percentages who rated this item favorably were:

- 62% total
- 63% attending community colleges
- 68% attending UH Manoa
- 52% attending other institutions

2. Sub-Group Attending Another Community College

There were 65 students who attended a community college other than the one of entry in Spring 1976. Their colleges of attendance were:

- 1 Hawaii Community College
- 27 Honolulu Community College
- 14 Kapiolani Community College
- 2 Kauai Community College
- 10 Leeward Community College
- 1 Maui Community College
- 10 Windward Community College

There were no statistically significant differences on college of attendance, by sex, age, entry status, program and grade point average.

a. Current Status as Students

There was a significant difference in full-/part-time status, by age only. 81 percent of the below-19 group were full-time students, while 56 percent of the 19-21 years olds were part-time students.

b. Educational Plans for Fall 1976

Of the 49 students who had plans to remain in school in Fall 1976, 3 selected Manoa; 19, Honolulu; 13, Kapiolani; 7, Leeward; 5, Windward; 1 each, Kauai and Maui.

c. Important Student Goals and Degree of Fulfillment

There were some significant differences in the fulfillment of important goals, by age and entry status. These are summarized below by indicating the range in percentages who felt the goal had been well-fulfilled.³

<u>Goal</u>	<u>Characteristic</u>	<u>Range</u>
Learn for its own pleasure	age*	67% 22-24 years
		18% 19-21 years
	entry*	50% new students
		0% transfer students
Get a broad education	entry*	50% transfer students
		37% new students
Get a degree/certificate	entry**	56% transfer students
		19% new students

d. Evaluation of Community College Experience

There were significant differences on some items, by age, entry status and grade point average. These are summarized below:

<u>Item</u>	<u>Characteristic</u>	<u>Range: Favorable Ratings</u>
Grading system	age*	100% 22-24 years
		54% below 19 years
Instructional methods	gpa*	82% 3.5 and above
		28% below 2.0
Extra-curricular activities	gpa*	56% 3.5 and above
		7% below 2.0

³Based on chi-square analysis, levels of significance denoted thus: * .05, ** .01, *** .001.

<u>Item</u>	<u>Characteristic</u>	<u>Range: Favorable Ratings</u>
Overall evaluation	gpa*	73% 3.5 and above
		6% below 2.0
	entry*	57% transfer students
		38% new students

C. Findings: Fall 1976

1. Three Sub-Groups

There were 216 students enrolled at other institutions who responded to the Non-Continuing Survey:

62	29%	attending another UH community college
84	39%	attending UH Manoa
70	32%	attending other Hawaii or Mainland institution

Findings in this section deal with the above three sub-groups in terms of:
(a) their characteristics and (b) their responses to questions in the Non-Continuing Survey.

a. Characteristics

The three sub-groups differed significantly, by several characteristics: age, entry status, campus and grade point average. Data in Table B-1 indicate that among those:

(1) attending other community colleges were high proportions of:

- students below 19 years of age
- new students
- students formerly from Kapiolani
- students with grade point averages of 2.0-2.9 and of below 2.0.

(2) attending UH Manoa were high proportions of:

- students below 19 years of age
- new students
- students formerly from Leeward
- students with grade point averages of 3.0-3.4 and of 3.5 and above.

(3) attending other institutions were high proportions of:

- students below 19 years of age
- new students
- students formerly from Leeward
- students with grade point averages of 3.5 and above and of below 2.0.

b. Work During Spring 1976

Students were asked whether they had worked while attending college the previous semester:

20	10%	worked full-time
110	52%	worked part-time
81	38%	did not work

There was no significant difference in Spring 1976 work patterns among the three sub-groups.

c. Current Status as Students

The three sub-groups differed significantly, by full-/part-time status. The proportions of full-time students were:

Total	83%
Attending community colleges	66%
Attending UH Manoa	86%
Attending other institutions	95%

d. Educational Plans for Spring 1977

The three sub-groups did not differ significantly in their educational plans for Spring 1977. For the group as a whole, 89 percent planned to attend school. The three schools most often selected are given below in number of students:

<u>School</u>	<u>Total</u>	<u>Other CC</u>	<u>UH Manoa</u>	<u>Other Inst.</u>
UH Manoa	73		69	
Mainland Institutions	37			37
Kapiolani CC	22	21		
Honolulu CC		13	1	
Leeward CC		4		
Other Hawaii Private Inst.				10
Hilo College				4

e. Evaluation of Community College Experience

Data in Table B-2 summarize the evaluations of students. The three items receiving the highest percentages of favorable ratings were:

<u>Item</u>	<u>Total</u>	<u>Other CC</u>	<u>UH Manoa</u>	<u>Other Inst.</u>
Faculty/student relations	64%	59%	75%	53%
Instruction	61%	60%	70%	51%
Student friendships	59%	59%		55%
Total college experience			67%	

The two items which received the lowest percentages of favorable ratings for the total and for each of the three sub-groups were: variety of courses (30% for the total) and intellectual environment (35%).

The overall evaluation of the community college experience was favorable for:

- 55% total
- 46% attending community colleges
- 67% attending UH Manoa
- 47% attending other institutions

The three sub-groups did not differ significantly in their ratings of the 8 evaluation items.

2. Sub-Group Attending Another Community College⁴

There were 62 students in Fall 1976 who attended a community college other than the one of entry. Their colleges of attendance were:

- 3 Hawaii Community College
- 19 Honolulu Community College
- 25 Kapiolani Community College
- 1 Kauai Community College
- 7 Leeward Community College
- 4 Maui Community College
- 3 Windward Community College

There were no statistically significant differences on college of attendance, by sex, marital status, full-/part-time status, grade point average and credits earned.

a. Work During Spring 1976

Students responded as follows to the query on whether they had worked during Spring 1976:

- 5 worked full-time
- 31 worked part-time
- 25 did not work

There were significant differences on Spring 1976 work status, by marital status, entry status and grade point average. We found that:

- 25% of married students worked full-time and 13% worked part-time
- while 6% of single students worked full-time and 57% worked part-time

⁴The results of chi-square analysis are not included in many instances because the numbers were low.

--25% of transfer students worked full-time and 33% worked part-time while 4% of new students worked full-time and 55% worked part-time

--64% of students with grade point averages of 3.5 and above and 56% of those with below 2.0 worked part-time; 52% of those with 2.0-2.9 did not work.

b. Current Status as Students

There was a significant difference on program, by sex. While females were predominantly in business (41 percent) and liberal arts (38 percent), males were in liberal arts (36 percent) and technology (36 percent).

c. Educational Plans for Spring 1977

89 percent (55) had educational plans for Spring 1977. *There was a significant difference on educational plans, by grade point average. 100 percent of students with grade point averages of 3.0-3.4 and of below 2.0 had educational plans for Spring 1977 while 64 percent of those with 3.5 and above did so. One probable reason may be the possibility that a portion of the latter group would be graduating at the end of Fall 1976.*

d. Evaluation of Community College Experience

There were significant differences on six out of eight items, by sex, marital status, entry status and grade point average. These are summarized below:

<u>Item</u>	<u>Characteristic</u>	<u>Range: Favorable Ratings</u>
Instruction	entry**	100% transfer students
		51% new students
Faculty/student relations	sex*	69% male
		50% female
	entry*	82% transfer students
		53% new students
Intellectual environment	entry**	55% transfer students
		36% new students
Counseling services	entry*	82% transfer students
		48% new students
Facilities/equipment	marital status*	86% married
		51% single
	entry*	91% transfer students
		47% new students

<u>Item</u>	<u>Characteristic</u>	<u>Range: Favorable Ratings</u>
Total college experience	entry***	91% transfer students 35% new students
	gpa**	86% 3.0-3.4 24% 2.0-2.9

D. Findings: Spring 1977

1. Three Sub-Groups

There were 78 students enrolled at other institutions who responded to the Non-Continuing Survey:

- 18 23% attending another UH community college
- 41 53% attending UH Manoa
- 19 24% attending other Hawaii or Mainland institution

Findings in this section deal with the above three sub-groups in terms of:
(a) their characteristics and (b) their responses to questions in the Non-Continuing Survey.

a. Characteristics

There were no significant differences among the three sub-groups, by various characteristics: sex, age, entry status, program and grade point average. Data in Table C-1 indicate the following dominant characteristics of each sub-group:

(1) attending other community colleges:

- 56% male
- 89% below 19 years old
- 94% new students
- 72% liberal arts majors
- 33% each, grade point averages of 3.5 and above and of below 2.0.

(2) attending UH Manoa:

- 63% female
- 51% below 19 years old
- 71% new students
- 90% liberal arts majors
- 39%, grade point average of 3.5 and above; 37%, 2.0-2.9.

(3) attending other institutions:

- 58% male
- 68% below 19 years old
- 79% new students
- 63% liberal arts majors
- 37%, grade point average of 2.0-2.9; 32%, 3.5 and above.

b. Work During Fall 1976

Students were asked whether they had worked while attending college the previous semester:

11	14%	worked full-time
37	47%	worked part-time
30	39%	did not work

There was no significant difference in Fall 1976 work patterns among the three sub-groups.

c. Current Status as Students

The three sub-groups did not differ significantly, by full-/part-time status. For the group as a whole, 76 percent were full-time students.

The sub-groups had different concentrations, by program, and the top two are given below:

Total: 13, pre-professional; 8, social sciences
Attending other community college: 5, liberal arts; 4, technology
Attending UH Manoa: 11, pre-professional; 4, humanities
Attending other institution: 5, social sciences; 4, business
administration.

d. Educational Plans for Fall 1977

The three sub-groups did not differ significantly in their educational plans for Fall 1977. For the group as a whole, 86 percent planned to attend school. The two most often selected schools were:

Total: 34, UH Manoa; 10, Kapiolani
Attending other community college: 8, Honolulu; 6, Kapiolani
Attending UH Manoa: 32, UH Manoa
Attending other institution: 3, Mainland institutions; 2 each,
Kapiolani and other Hawaii private
institution.

e. Evaluation of Community College Experience

Data in Table C-2 summarize the evaluation of students. The three items receiving the highest percentages of favorable ratings were:

Item	Total	Other CC	UH Manoa	Other Inst.
Student friendships	67%	59%	71%	67%
Faculty/student relations	57%		68%	50%
Instruction	55%		66%	
Facilities/equipment		59%		
Variety of courses				50%
Total college experience		44%		50%

The two items receiving the lowest percentages of favorable ratings for the total and for two sub-groups were intellectual environment (30 percent of the total) and counseling services (33 percent). The sub-group attending UH Manoa had low percentages of favorable ratings for facilities/equipment (27 percent) and variety of courses (28 percent).

The overall evaluation of the community college was rated favorably by:

- 49% total
- 44% attending another community college
- 51% attending UH Manoa
- 50% attending other institutions

The three sub-groups differed significantly only on one item--instruction. The percentages of favorable ratings were: 55%, total; 41%, attending community colleges; 66%, attending UH Manoa; 45%, attending other institutions.

2. Sub-Group Attending Another Community College⁵

There were 18 students in Spring 1977 who attended a community college other than the one of entry: 8 were at Honolulu; 7, Kapiolani; 1 each, Kauai, Leeward and Maui.

a. Work During Fall 1976

While 7 students had not worked in the previous semester, 2 had worked full-time; 9, part-time.

b. Current Status as Students

Of the 16 who responded 12 were full-time students. Of those who indicated their major field, there were 5 in liberal arts; 2, business; 3, public services; 4, technology.

c. Educational Plans for Fall 1977

Of the 17 respondents, 16 had educational plans for Fall 1977 and they selected the following schools: 8, Honolulu; 6, Kapiolani; 1 each, Kauai and UH Manoa.

d. Evaluation of Community College Experience

According to data in Table C-2, the items which received the highest percentage of favorable ratings (59 percent) were: student friendships and facilities/equipment. The two items with the lowest percentages of favorable ratings were: intellectual environment (20 percent) and counseling services (27 percent).

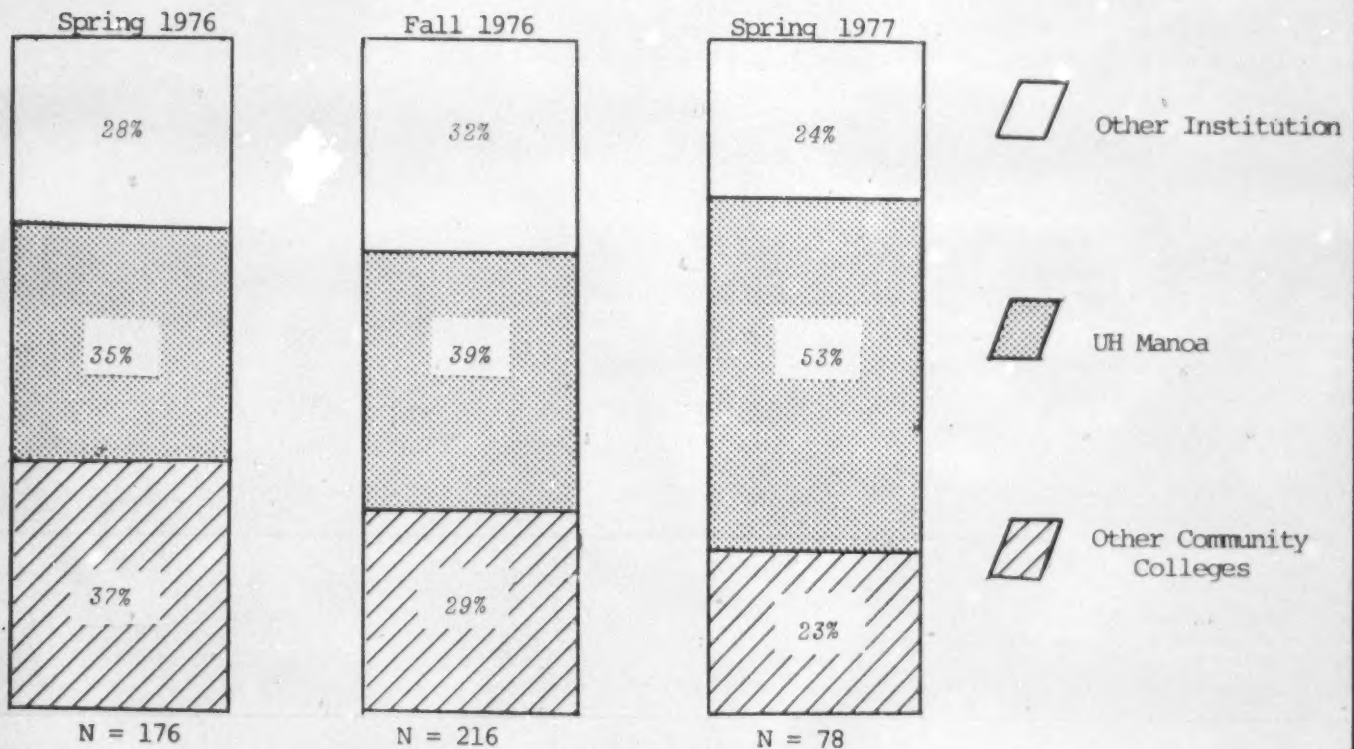
⁵ The results of chi-square analysis are not included because the numbers are small.

E. Summary and Conclusion

1. Summary of Findings

This summary concentrates on the three sub-groups: those attending other community colleges, those attending UH Manoa and those attending other Hawaii and Mainland institutions.⁶ See Figure 1 for the distribution of students among the three sub-groups during each of the three semesters.

FIGURE 1
THREE SUB-GROUPS
SPRING 1976, FALL 1976, SPRING 1977



⁶"Important goals" and "fulfillment" are not included in this summary because data on those items are available only for the Spring 1976 semester.

Among the important findings were the following:

a. Characteristics

The three sub-groups in Spring 1976 and Fall 1976 differed significantly, by age, campus and grade point average, but there were no significant differences among the Spring 1977 sub-groups. In general, the sub-groups had high proportions of younger students, especially those below 19 years of age. Data on grade point average indicate some variation in the three semesters as shown in Figure 2.

b. Current Status as Students

At least 3/4 of the students in each of the three semesters were full-time students: 76 percent in Spring 1976 and Spring 1977; 83 percent in Fall 1976. Only in Fall 1976 was there a significant difference among the three sub-groups: the proportion of full-time students ranged from 66 percent of those in community colleges to 95 percent of those attending other institutions.

c. Educational Plans for Following Semester

At least 5/6 of the students in each of the three semesters had educational plans for the following semester: ranging from 86 percent in Spring 1977 to 90 percent in Spring 1976. The three sub-groups did not differ significantly in their educational plans during each of the three semesters. The two most often selected schools were UH Manoa and Kapiolani Community College.

d. Evaluation of Community College Experience

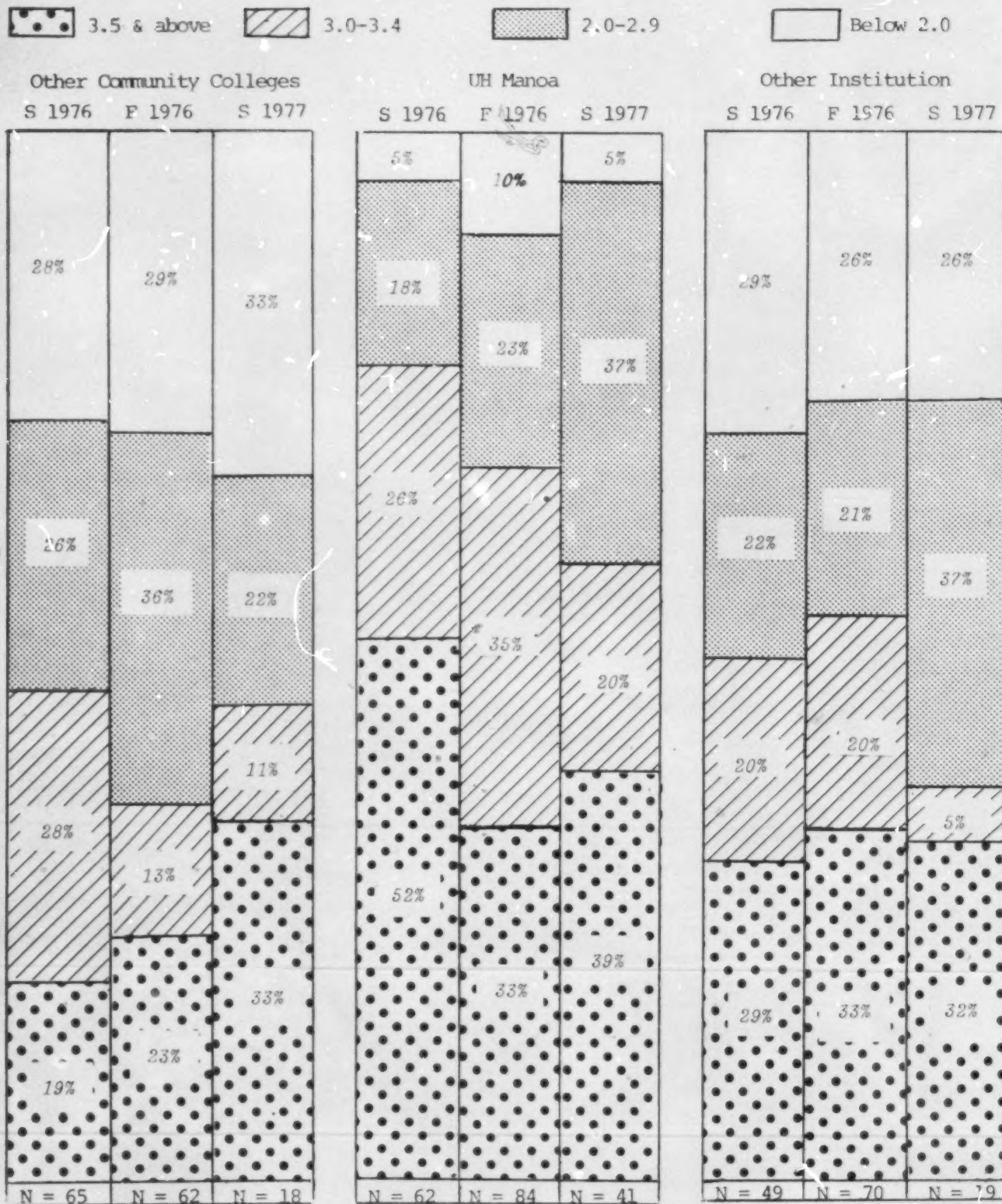
Students in the three semesters gave the highest ratings to instruction and to faculty/student relations. This is evident in the listing of the top two items receiving the highest percentages of favorable ratings:

Instruction (instructors' qualifications)	71%, Spring 1976 61%, Fall 1976
Faculty/student relations (instructors' helpfulness)	68%, Spring 1976 64%, Fall 1976 57%, Spring 1977
Student friendships	67%, Spring 1977

It is also interesting to note that students attending UH Manoa in all three semesters generally had higher proportions of favorable ratings than the other two sub-groups. For example, the highest percentage of favorable ratings on any item ranged as follows:

FIGURE 2
THREE SUB-GROUPS, BY GRADE POINT AVERAGE
SPRING 1976, FALL 1976, SPRING 1977

-15-



Spring 1976: 83%, UH Manoa, to 69%, other institutions
Fall 1976: 75%, UH Manoa, to 53%, other institutions
Spring 1977: 71%, UH Manoa, to 59%, other institutions

The items receiving the lowest percentages of favorable ratings were:

Course availability	25%, Spring 1976 30%, Fall 1976
Counseling services	29%, Spring 1976 33%, Spring 1977
Intellectual environment	35%, Fall 1976 30%, Spring 1977

The overall evaluation was favorable for about 1/2 of the students in the three semesters with students attending UH Manoa assigning the highest proportion of favorable ratings. See Figure 3 for details on this and other items on which students evaluated their community college experience for Fall 1976 and Spring 1977.⁷

2. Concluding Comments

An analysis of the Non-Continuing Survey responses of the three sub-groups indicates that many of these students were full-time students at the campus to which they transferred and that the great majority had educational plans for the following semester. They appear to be "serious" students. Their evaluations are noteworthy: favorable ratings were given by 3/5 or more of them to instruction and faculty/student relations, but by only 1/3 or less to course availability, counseling services and intellectual environment.

We hope the results of this study will aid campuses in their self-evaluations and in planning to improve their instructional and counseling services.

⁷Data for Spring 1976 are not included because the survey form was different.

FIGURE 3
PERCENTAGE OF STUDENTS WHO RATED THE ITEM FAVORABLY
FALL 1976, SPRING 1977

 Other Community Colleges
  UH Manoa
  Other Institution

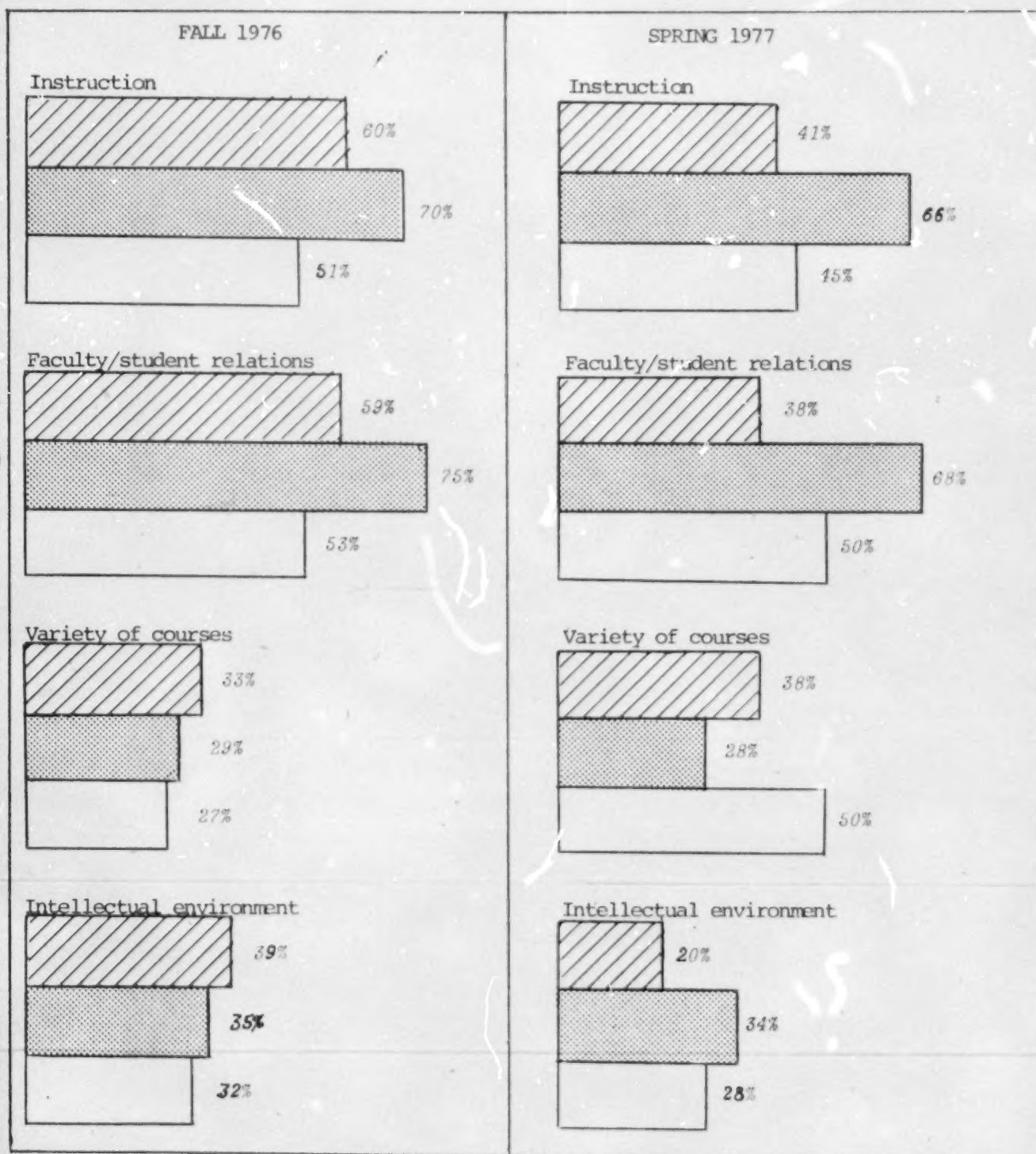


FIGURE 3 (cont.)

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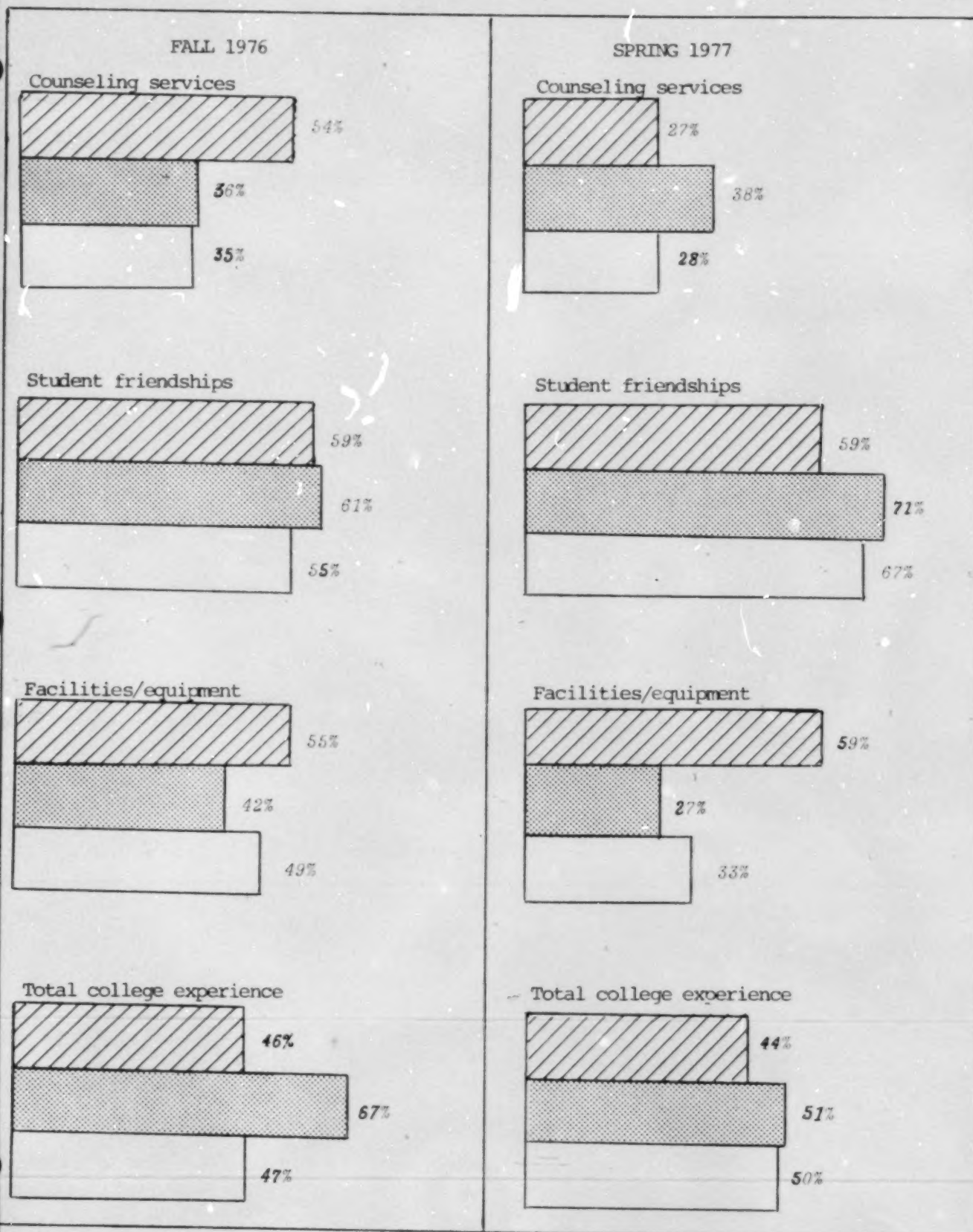


TABLE A-1
CHARACTERISTICS OF NON-ENROLLED STUDENTS ATTENDING OTHER INSTITUTIONS
SPRING 1976

Note: Based on chi-square analysis, levels of significance denoted thus: * .05,
** .01, *** .001.

Characteristics	Total	Other Community Colleges	UH Manoa	Other Institutions
TOTAL NO.	176	65	62	49
SEX				
Female	53%	42%	57%	63%
Male	47%	59%	44%	37%
AGE***				
Below 19	37%	59%	11%	41%
19-21	32%	31%	31%	37%
22-24	13%	11%	21%	4%
25-29	9%	0%	19%	6%
Over 29	10%	0%	18%	12%
ENTRY STATUS***				
New	55%	77%	27%	61%
Transfer	45%	23%	73%	39%
CAMPUS*				
Hawaii CC	7%	8%	2%	14%
Honolulu CC	19%	26%	18%	13%
Kapiolani CC	24%	28%	27%	16%
Kauai CC	2%	2%	5%	0%
Leeward CC	31%	31%	27%	35%
Maui CC	6%	3%	5%	10%
Windward CC	10%	3%	16%	13%
PROGRAM ^a				
Liberal Arts	64%	63%	63%	67%
Business	10%	12%	5%	12%
Health Svcs.	1%	2%	0%	0%
Hotel/Food Svcs.	2%	5%	0%	2%
Public Svcs.	1%	0%	0%	3%
Technology	7%	12%	5%	4%
Education	1%	0%	2%	0%
Other	15%	6%	26%	12%
GRADE POINT AVERAGE***				
3.5 and above	33%	19%	52%	29%
3.0-3.4	25%	28%	26%	20%
2.0-2.9	22%	26%	18%	22%
Below 2.0	20%	28%	5%	29%

^a Results of chi-square analysis are not included.

TABLE A-2
IMPORTANT STUDENT GOALS AND DEGREE OF FULFILLMENT
SPRING 1976

Note: If the three sub-groups differ significantly in fulfillment, levels of significance, based on chi-square analysis, are denoted thus: * .05, ** .01, *** .001. "Well-fulfilled" is the sum of students who rated the goal as 1 or 2 in fulfillment. The percentage is based on the number who considered the goal important.

Goal	Total			Other Comm. Colleges			Univ. of Manoa			Other Institutions		
	Imp.	Well-Fulfilled No.	%	Imp.	Well-Fulfilled No.	%	Imp.	Well-Fulfilled No.	%	Imp.	Well-Fulfilled No.	%
Self-Confidence**	102	46	45%	38	11	29%	32	22	69%	32	13	41%
Adult Setting	91	54	59%	34	19	56%	31	21	68%	26	14	54%
Learning	101	57	56%	32	13	41%	38	28	74%	31	16	52%
Good Teachers	103	63	61%	34	18	53%	39	29	74%	30	16	53%
Friends	94	50	53%	38	20	53%	25	16	64%	31	14	45%
Broad Education	109	46	42%	45	18	40%	34	20	59%	30	8	27%
Voc. Orientation	67	27	40%	24	10	41%	20	9	45%	23	8	35%
New Interests	59	28	47%	23	9	39%	20	12	60%	16	7	44%
Course Variety	103	26	25%	42	12	29%	32	5	16%	29	9	31%
Occupational Trng.	79	23	29%	41	11	27%	19	5	26%	19	7	37%
Practical Experience	72	21	29%	39	9	23%	13	5	39%	20	7	35%
Job Promotion	64	17	27%	32	5	16%	12	5	42%	20	7	35%
Further Education***	128	67	52%	47	16	34%	54	42	78%	27	9	33%
Degree/Certificate	75	31	41%	35	10	29%	19	13	68%	21	8	38%
Family Expectations	44	25	57%	23	11	48%	7	6	86%	14	8	57%
Quality Program*	73	23	32%	32	4	13%	23	10	44%	18	9	50%

TABLE A-3
EVALUATION OF COMMUNITY COLLEGE EXPERIENCE
SPRING 1976

Note: If the three sub-groups differ significantly in their ratings, levels of significance, based on chi-square analysis, are denoted thus: * .05, ** .01, *** .001. "Favorable" is the sum of students who rated the item 1 or 2 on a scale of 5. Percentages are based on the number who rated the item.

Item	Total			Other Comm. Colleges			UH Manoa			Other Institutions		
	Total	Favorable No.	%	Sub- Total	Favorable No.	%	Sub- Total	Favorable No.	%	Sub- Total	Favorable No.	%
Instructors' Qualifications	165	117	71%	61	37	61%	59	49	83%	45	31	69%
Instructors' Helpfulness	163	111	68%	61	37	61%	58	47	81%	44	27	61%
Instructional Methods	165	91	55%	61	29	48%	59	41	70%	45	21	47%
Ed./Voc. Counseling	148	44	30%	56	17	30%	52	17	33%	40	10	25%
Counselors' Helpfulness	142	47	33%	55	16	29%	50	19	38%	37	12	32%
Orientation Information	152	46	30%	58	17	29%	53	14	26%	41	15	37%
Course Availability	155	37	24%	58	13	22%	56	17	30%	41	7	17%
Grading System**	158	98	62%	59	37	63%	57	39	68%	42	22	52%
Facilities/Equipment	157	68	43%	59	27	46%	56	21	38%	42	20	48%
Extra-Curricular Activities	139	26	19%	53	11	21%	48	8	17%	38	7	18%
Overall Evaluation	160	83	52%	59	25	42%	59	40	68%	42	18	43%

TABLE B-1
CHARACTERISTICS OF NON-ENROLLED STUDENTS ATTENDING OTHER INSTITUTIONS
FALL 1976

Note: Based on chi-square analysis, levels of significance denoted thus: * .05,
** .01, *** .001.

Characteristics	Total	Other Community Colleges	UH Manoa	Other Institutions
TOTAL NO.	216	62	84	70
SEX				
Female	53%	53%	51%	54%
Male	47%	47%	49%	46%
AGE*				
Below 19	58%	65%	43%	70%
19-21	21%	15%	29%	19%
22-24	5%	3%	8%	1%
25-29	7%	8%	10%	3%
Over 29	9%	10%	11%	7%
ENTRY STATUS***				
New	69%	81%	54%	76%
Transfer	32%	19%	46%	24%
CAMPUS*				
Hawaii CC	6%	7%	1%	11%
Honolulu CC	18%	16%	20%	17%
Kapiolani CC	26%	32%	24%	24%
Kauai CC	2%	3%	0%	4%
Leeward CC	30%	24%	32%	31%
Maui CC	7%	2%	12%	6%
Windward CC	11%	16%	11%	6%
PROGRAM ^a				
Liberal Arts	72%	61%	87%	64%
Business	13%	24%	2%	16%
Health Svcs.	2%	0%	2%	3%
Hotel/Food Svcs.	1%	2%	0%	3%
Public Svcs.	2%	2%	1%	4%
Technology	5%	10%	2%	4%
Other	4%	2%	5%	6%
GRADE POINT AVERAGE**				
3.5 and above	30%	23%	33%	33%
3.0-3.4	24%	13%	35%	20%
2.0-2.9	26%	36%	23%	21%
Below 2.0	20%	29%	10%	26%

^aResults of chi-square analysis are not included.

TABLE B-2
EVALUATION OF COMMUNITY COLLEGE EXPERIENCE
FALL 1976

Note: If the three-sub-groups differ significantly in their ratings, levels of significance, based on chi-square analysis, are denoted thus: * .05, ** .01, *** .001. "Favorable" is the sum of students who rated the item 1 or 2 on a scale of 5. Percentages are based on the number who rated the item.

Item	Total			Other Comm. Colleges			UH Manoa			Other Institutions		
	Total	Favorable No.	%	Sub- Total	Favorable No.	%	Sub- Total	Favorable No.	%	Sub- Total	Favorable No.	%
Instruction	209	132	63%	58	35	60%	84	59	70%	67	34	57%
Faculty/Student Relations	208	132	63%	58	34	59%	84	63	75%	66	35	53%
Variety of Courses	205	61	30%	57	19	33%	82	24	29%	66	18	27%
Intellectual Environment	207	73	35%	59	23	39%	82	29	35%	66	21	32%
Counseling Services	206	84	41%	57	31	54%	81	29	36%	68	24	35%
Student Friendships	210	123	59%	59	35	59%	84	51	61%	67	37	55%
Facilities/Equipment	208	100	48%	58	32	55%	83	35	42%	67	33	49%
Total College Experience	211	115	55%	59	27	46%	84	56	67%	68	32	47%

TABLE C-1
 CHARACTERISTICS OF NON-ENROLLED STUDENTS ATTENDING OTHER INSTITUTIONS
 (SPRING 1977)

Note: Based on chi-square analysis, levels of significance denoted thus: * .05,
 ** .01, *** .001.

Characteristics	Total	Other Community Colleges	UH Manoa	Other Institutions
TOTAL NO.	78	18	41	19
SEX				
Female	54%	44%	63%	42%
Male	46%	56%	37%	58%
AGE				
Below 19	64%	89%	51%	68%
19-21	10%	0%	15%	11%
22-24	8%	6%	10%	5%
25-29	8%	0%	7%	16%
Over 29	10%	6%	17%	0%
ENTRY STATUS				
New	78%	94%	71%	79%
Transfer	22%	6%	29%	21%
CAMPUS				
Hawaii CC	4%	6%	0%	11%
Honolulu CC	18%	11%	20%	21%
Kapiolani CC	36%	39%	42%	21%
Kauai CC				
Leeward CC	32%	33%	29%	37%
Maui CC	8%	11%	5%	11%
Windward CC	3%	0%	5%	0%
PROGRAM				
Liberal Arts	80%	72%	90%	63%
Business	8%	11%	2%	16%
Health Svcs.				
Hotel/Food Svcs.				
Public Svcs.	4%	6%	0%	11%
Technology	6%	11%	2%	11%
Other	3%	0%	5%	0%
GRADE POINT AVERAGE				
3.5 and above	36%	33%	39%	32%
3.0-3.4	14%	11%	20%	5%
2.0-2.9	33%	22%	37%	37%
Below 2.0	17%	33%	5%	26%

TABLE C-2
EVALUATION OF COMMUNITY COLLEGE EXPERIENCE
SPRING 1977

Note: If the three sub-groups differ significantly in their ratings, levels of significance, based on chi-square analysis, are denoted thus: * .05, ** .01, *** .001. "Favorable" is the sum of students who rated the item 1 or 2 on a scale of 5. Percentages are based on the number who rated the item.

Item	Total			Other Comm. Colleges			UH Manoa			Other Institutions		
	Total	Favorable No.	%	Sub- Total	Favorable No.	%	Sub- Total	Favorable No.	%	Sub- Total	Favorable No.	%
Instruction*	76	42	55%	17	7	41%	41	27	66%	18	8	45%
Faculty/Student Relations	75	43	57%	16	6	38%	41	28	68%	18	9	50%
Variety of Courses	73	26	36%	16	6	38%	39	11	28%	18	9	50%
Intellectual Environment	74	22	30%	15	3	20%	41	14	34%	18	5	28%
Counseling Services	70	23	33%	15	4	27%	37	14	38%	18	5	28%
Student Friendships	76	51	67%	17	10	59%	41	29	71%	18	12	67%
Facilities/Equipment	76	27	36%	17	10	59%	41	11	27%	18	6	33%
Total College Experience	75	37	49%	16	7	44%	41	21	51%	18	9	50%

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